gy i:

PTO/SB/05 (03-01)

Please type a plus sign (+) inside this box —

Approved for use through 10/31/2002. OMB 0651-0032 Wease type a plus sign (+) inside this box

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION

691178.90011 Attorney Docket No. Weigmann First Inventor

TRANSMITTAL	Title Honing Method								
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EV 042 449 546 US								
APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231								
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  2. Applicant claims small entity status. See 37 CFR 1.27.  3. Specification [Total Pages 8] 1 (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies								
<ul> <li>Brief Summary of the Invention</li> <li>Brief Description of the Drawings (if filed)</li> <li>Detailed Description</li> <li>Claim(s)</li> <li>Abstract of the Disclosure</li> </ul>	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney								
a. Newly executed (original or copy)  Copy from a prior application (37 CFR 1.63 (d))	11. English Translation Document (if applicable)  12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503)								
b (for continuation/divisional with Box 18 completed)  i DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6 Application Data Sheet. See 37 CFR 1.76	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.								
Application Data Sneet. See 37 CFR 1.76									
Prior application information:  Examiner Group Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
19. CORRESPONDENCE ADDRESS									
Customer Number or Bar Code Label	of Correspondence address below								
Name 26710									
PATENT TRADEMARK OFF	ICE (								
Address									
City	State Zip Code								
Country Tele	ephone Fax								
Name (Print/Type) Michael J. McGovern	Agistration No. (Altorney/Agent) 28,326								
Signature Muchan L- Mai	Date 2/28/02								

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (11-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE o a collection of information unless it displays a valid OMB control number.

(\$) 0.00

SUBTOTAL (3)

CEETDANCMITTAL		Complete if Known								
FEE TRANSMITTAL		Application Number			nber					
for EV 2002		Filing Date			February 28, 2002					
for FY 2002		First Named Inventor		entor	Weigmann					
Patent fees are subject to annual revision.		Examiner Name			,					
Applicant claims small entity status. See 37 CFR 1.27		Group Art Unit								
TOTAL AMOUNT OF PAYMENT (\$) 740.00		Attorney Docket No.			t No	691178.90011				
	7 Montey Docket No.   031170.30011									
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)								
Check Credit card Money Other None	3. ADDITIONAL FEES									
Deposit Account:		arge Entity Small Entity					r n			
Deposit Account 17-0055	Fee		Fee			Fee Description	Fee Paid			
Number	105	130	205	65	Surcha	rge - late filing fee or oath				
Account Name Quarles & Brady LLP	127	50 227 25 Surcharge - late provisional filing fee or cover sheet								
The Commissioner is authorized to: (check all that apply)	139	130	139	130	Non-Er	nglish specification				
Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during this submission.	147	2,520	147	2,520	For filis	ng a request for ex parte reexamination				
Charge fee(s) indicated below, except for the filing fee	112	920*	112	920*	Reque	sting publication of SIR prior to ner action				
to the above identified deposit account.	113	•			sting publication of SIR after					
FEE CALCULATION		Exami		Examii	ner action					
1. BASIC FILING FEE	115		215	55		ion for reply within first month				
Large Entity Small Entity Fee Fee Fee Fee Fee Description	116 117	400 920	216 217	200 460		on for reply within second month on for reply within third month				
Code (\$) Fee Paid		1,440	218			on for reply within fourth month				
101 740 201 370 Utility filing fee 740.00		1,960		980						
106 330   206 165   Design filling fee	119	320	Extension for reply within militanentin							
107 510 207 255 Plant filing fee 108 740 208 370 Reissue filing fee	120	320	220	160		brief in support of an appeal				
108 740 208 370 Reissue filing fee	121	280	221	140	-	it for oral hearing				
	138	1,510	138	1,510	Petition	to institute a public use proceeding				
SUBTOTAL (1) (\$) 740.00	140	110	240	55	Petition	to revive - unavoidable				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	141	1,280	241	640	Petition	to revive - unintentional				
Extra Claims below Fee Paid		1,280		640	•	sue fee (or reissue)				
Total Claims 11 -20** = 0 X 0 = [0.00]	143		243	230	•	issue fee				
Claims	144	620	244	310		sue fee				
Multiple Dependent	122	130	122			s to the Commissioner	<del>-</del>			
Large Entity   Small Entity	123	50	123	50		sing fee under 37 CFR 1.17(q)				
Fee Fee Fee Fee Description	126	180	126	180		sion of Information Disclosure Stmt				
Code (\$)	581	40	581	40		ing each patent assignment per y (times number of properties)				
102 84 202 42 Independent claims in excess of 3	146	740	246	370	Filing a	submission after final rejection				
104 280 204 140 Multiple dependent claim, if not paid			L.,		(37 CF	R § 1.129(a))				
109 84 209 42 ** Reissue independent claims over original patent	149	740	249	370		ch additional invention to be led (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20	179	740	279	370	Reques	st for Continued Examination (RCE)				
' and over original patent	169	900	169	900		st for expedited examination esign application				

SUBMITTED BY		Complete (.	Complete (if applicable)		
Name (Print/Type)	Michael J. McGovern	Registration No. (Attorney!Agent)	28,326	Telephone	414-277-5725
Signature	Mulal. The			Date	February 28, 2002

(\$) 0.00

SUBTOTAL (2)

\*\*or number previously paid, if greater; For Reissues, see above

\*Reduced by Basic Filing Fee Paid

Other fee (specify)

WARNING: Information on this form may become public. Credit card information should not be included on this form Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.